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Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Patent Application No.: 09/835,119

Title: METHODS FOR DRUG DISCOVERY, DISEASE TREATMENT, AND DIAGNOSIS USING

METABOLOMICS

Inventors: Kaddurah-Daouk, R. et al.

Filed: April 13, 2001 Our Ref. No.: MBZ-001

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- Information Disclosure Statement; 1.
- 2: PTO Form 1449;
- 3. Copies of references cited in PTO Form 1449 (45);
- A copy of the International Search Report; and 4.
- 5. A Return Postcard.

Please charge the fee in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

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| Date |
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| Elizabeth A. Hanley, Esq., Reg. No. 33,505 |
| |

Respectfully submitted, LAHIVE & COCKFIELD, LLP

Elizabeth A. Hanley. Registration No. 33,505 Attorney for Applicants



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the application of: Kaddurah-Daouk, R. et al.

Serial No.: 09/835,119

Filed: April 13, 2001

For: METHODS FOR DRUG DISCOVERY, DISEASE TREATMENT, AND DIAGNOSIS USING METABOLOMICS

Attorney Docket No.: MBZ-001

Commissioner for Patents Washington, D.C. 20231

Group Art Unit: 1634

Examiner: Arun Chakrabarti



Certificate of First Class Mailing (37 CFR §1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

Date of Signature and of Mail Deposit

By:

Elizabeth A. Hanley, Esq. Registration No. 33,505 Attorney for Applicants

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their Attorney are aware of the following publications, listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. A copy of each cited publication is enclosed. A portion of these references were cited in an International Search Report mailed October 29, 2001 and a Written Opinion mailed March 12, 2002 during the prosecution of PCT/US01/12097, which corresponds to the above-referenced application. A copy of the International Search Report is enclosed herewith.

Group Art Unit: 1634

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

In accordance with 37 CFR §1.97(c)(2) and §1.17(p), please charge the appropriate fee for consideration of \$180.00 our Deposit Order Account No. 12-0080.

Respectfully submitted, LAHIVE & COCKFIELD, LLP

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Enclosures